

TCRP Program – Application Amendment Project # 83.1 – November 2005

San Diego Route 15; add high tech managed lane on I-15 freeway north of San Diego (Stage 1) From Route 163 to Route 78 in San Diego County.

(\$ X 1,000)

Estimated Project Cost:	\$50,800	TCRP Funds Approved To Date:	\$28,800
TCRP Funds – Subproject #83.1:	\$28,800	Phases(s) Approved To Date:	All
TCRP Funds for Project #83:	\$70,000		
Lead Agency:	California Department of Transportation (Caltrans)	Implementing Agency:	San Diego Association of Governments (SANDAG)

TCRP Allocations To Date: \$5,700

Advance Approved: \$5,500

for Phase(s): 1,3

for Phase(s): 3

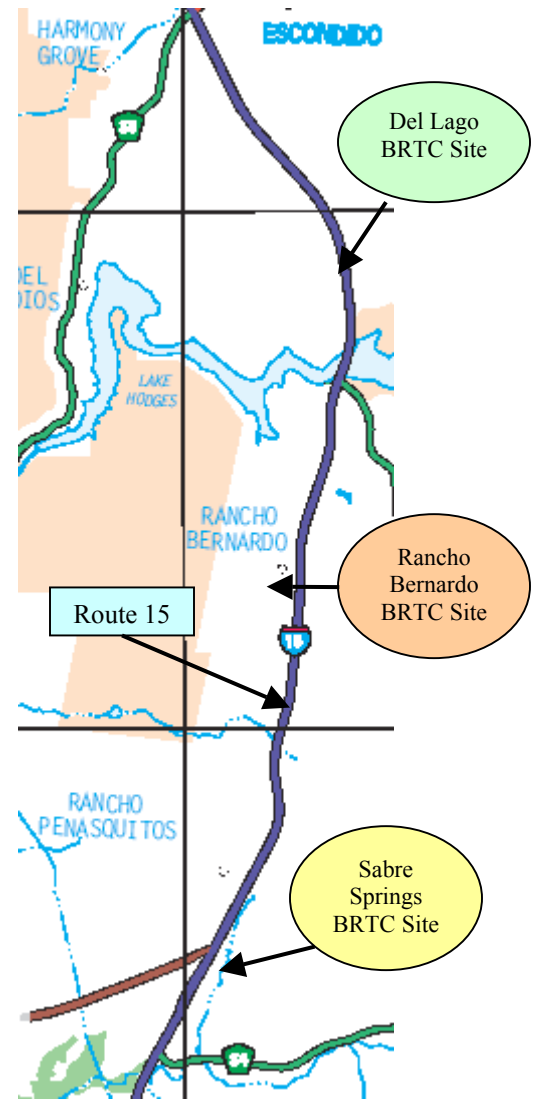
Project Summary: The overall project is to construct four managed lanes within the freeway median that may flow in both directions configured with a movable barrier to handle peak direction traffic, incidents, and special events. Excess capacity may be sold to single-occupancy vehicles via "Value Pricing" or other method. In addition, implement a Bus Rapid Transit System (BRTS) of routes connecting residential and employment areas, with preferential access provided to buses and carpools via direct ramps from transit centers constructed adjacent the freeway. This project has been segmented into two sub-projects for implementation:

- **Sub-Project #83.1** - Transit elements
- Sub-Project #83.2 - Freeway elements

Sub-Project #83.1 – Transit Elements includes construction of bus rapid transit centers along the freeway, bus acquisition, ITS systems and equipment and conformation with regionally adopted standards. The Transit Element will play a significant part in reducing delay during the construction of the managed lanes. Use of the new buses will encourage ridership during this critical period. It will also help build a customer base for when the managed lanes open and the BRT system is in operation.

Prior TCRP Action:

- Original application was approved on November 1, 2000 (Resolution TA-00-02).
- An amendment for Sub-Project #83.1 was approved on May 2, 2001 (Resolution TAA-01-03) to program \$5,500,000 for Phase 3 (Right of Way).
- A subsequent Amendment was approved February 28, 2002 (Resolution TAA-02-02) to program the remaining funds.
- An application was approved July 18, 2002 (Resolution TAA-02-07) to redistribute \$300,000 in TCRP funds from Phase 3 (Right of Way) to Phase 1 (Environmental & Permits) and Phase 2 (Plans, Specifications & Estimates), and update the project schedule for Phase 1 and Phase 2.
- An amendment was approved June 26, 2003, Resolution TAA-03-02, to update the project schedule. Additional time is needed to complete federal environmental clearances under Phase 1 – ENV, to enable the agency to pursue federal funds for Phase 3 – ROW and Phase 4 – CON. The additional federal funds are needed due to the uncertainty of TCR funds.
- An amendment was approved November 3, 2005 (Resolution TAA-05-34) to change the implementing agency, update the project schedule and update the funding plan to reflect a change in programming. An allocation of \$23,100,000 was also requested for Phase 4, but it was placed on the pending list.



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Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Preliminary Engineering, Environmental Studies, and public input/reviews required under NEPA/CEQA – IN HOUSE	9/98	3/04	\$200
2	Prepare plans, specifications and estimates (PS&E)	12/02	4/06	\$1,200
3	Acquire RW and utility relocations.	12/00	4/06	\$13,300
4	Bus Acquisition	4/06	12/07	\$25,000
4	Construct projects; administer construction contract.	4/06	12/07	\$23,500
Total:				\$63,200

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$200		\$5,500	\$23,100	\$28,800
		Proposed					
CMAQ	Federal	Committed			\$2,100	\$19,900	\$22,000
		Proposed					
TransNet	Local	Committed		\$1,200	\$5,700	\$200	\$7,100
		Proposed					
FTA 5309	Federal	Committed				\$2,634	\$2,634
		Proposed					
TransNet Extension	Local	Committed				\$2,666	\$2,666
		Proposed					
	Totals:	Committed	\$200	\$1,200	\$13,300	\$48,500	\$63,200
		Proposed					
		Totals:	\$200	\$1,200	\$13,300	\$48,500	\$63,200

Status of Conditions: No conditions set for this project under Resolution TA-00-02 or Resolution TAA-01-03.

The following conditions were set forth under Resolution TAA-02-02:

- Prior to an allocation of funds for the bus acquisition, MTDB shall provide a Financial Operating Plan that demonstrates they have the financial capability to operate the expanded service once the project has been completed.
- ~~Allocation of funds for Right of Way or Construction is contingent upon review of and approval for future consideration of funding by the CTC of the Final Mitigated Negative Declaration.~~ – **Condition Met**

Discussion/Issues: Regional Transportation Plan documentation on file.

Environmental Clearance:

- Bus Acquisition element of the project is categorically exempt under CEQA;
- Rancho Bernardo BRTC site - CTC reviewed the Negative Declaration for the Rancho Bernardo element and approved the project for future consideration of funding September 2001, Resolution E-02-14;
- Sabre Springs BRTC site – CTC reviewed the Mitigated Negative Declaration for the Sabre Springs element and approved the project for future consideration of funding January 2003, Resolution E-03-03.
- Del Lago BRTC site – CTC reviewed the environmental document for the Del Lago element and approved the project for future consideration of funding November 3, 2005, Resolution E-05-22.